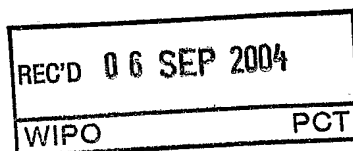


PATENT COOPERATION TREATY



From the:
INTERNATIONAL SEARCHING AUTHORITY

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| To: Griffith Hack GPO Box 4164 SYDNEY NSW 2001 |
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PCT

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

| | | |
|---|---|---|
| Date of mailing <i>(day/month/year)</i> | | 31 AUG 2004 |
| Applicant's or agent's file reference FP19995/AH | | FOR FURTHER ACTION See paragraph 2 below |
| International application No. PCT/AU2004/000884 | International filing date <i>(day/month/year)</i> 1 July 2004 | Priority date <i>(day/month/year)</i> 1 July 2003 |
| International Patent Classification (IPC) or both national classification and IPC Int. Cl. ⁷ F24J 002/36,002/52,002/54 | | |
| Applicant SOLAR HEAT AND POWER PTY LTD et al | | |

1. This opinion contains indications relating to the following items:

- | | | |
|-------------------------------------|--------------|--|
| <input checked="" type="checkbox"/> | Box No. I | Basis of the opinion |
| <input type="checkbox"/> | Box No. II | Priority |
| <input type="checkbox"/> | Box No. III | Non-establishment of opinion with regard to novelty, inventive step and industrial applicability |
| <input type="checkbox"/> | Box No. IV | Lack of unity of invention |
| <input checked="" type="checkbox"/> | Box No. V | Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement |
| <input type="checkbox"/> | Box No. VI | Certain documents cited |
| <input type="checkbox"/> | Box No. VII | Certain defects in the international application |
| <input type="checkbox"/> | Box No. VIII | Certain observations on the international application |

2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority-date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

| | |
|---|--|
| Name and mailing address of the IPEA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929 | Authorized Officer G. CARTER Telephone No. (02) 6283 2154 |
|---|--|

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.

PCT/AU2004/000884

Box No. I Basis of the opinion

1. With regard to the **language**, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
☐ This opinion has been established on the basis of a translation from the original language into the following language _____, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
 - a. type of material
☐ a sequence listing
☐ table(s) related to the sequence listing
 - b. format of material
☐ in written format
☐ in computer readable form
 - c. time of filing/furnishing
☐ contained in the international application as filed.
☐ filed together with the international application in computer readable form.
☐ furnished subsequently to this Authority for the purposes of search.
3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.

PCT/AU2004/000884

Box No. V **Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

1. Statement

| | | |
|-------------------------------|-------------|------------|
| Novelty (N) | Claims 2-17 | YES |
| | Claims 1 | NO |
| Inventive step (IS) | Claims | YES |
| | Claims 1-17 | NO |
| Industrial applicability (IA) | Claims 1-17 | YES |
| | Claims | NO |

2. Citations and explanations:

US 4203426=D1

US 4106485=D2

US 787145=D3

NOVELTY & INVENTIVE STEP

The invention as claimed in claim 1 is directed to a carrier structure comprising a platform, a frame supporting the platform and a mounting means supporting the frame that accommodates turning of the carrier structure about a longitudinal axis of a reflector element mounted on the platform.

D1 discloses all the features of claim 1. Attention is drawn to a platform(item 42), a frame (item31) and mounting means(item 26) as disclosed in the description and drawings.

Similarly D2 and D3 disclose all the essential features of claim1. Attention is drawn to the description and drawings of these citations.

The features of the other appendant claims are either disclose or do not add an inventive step.